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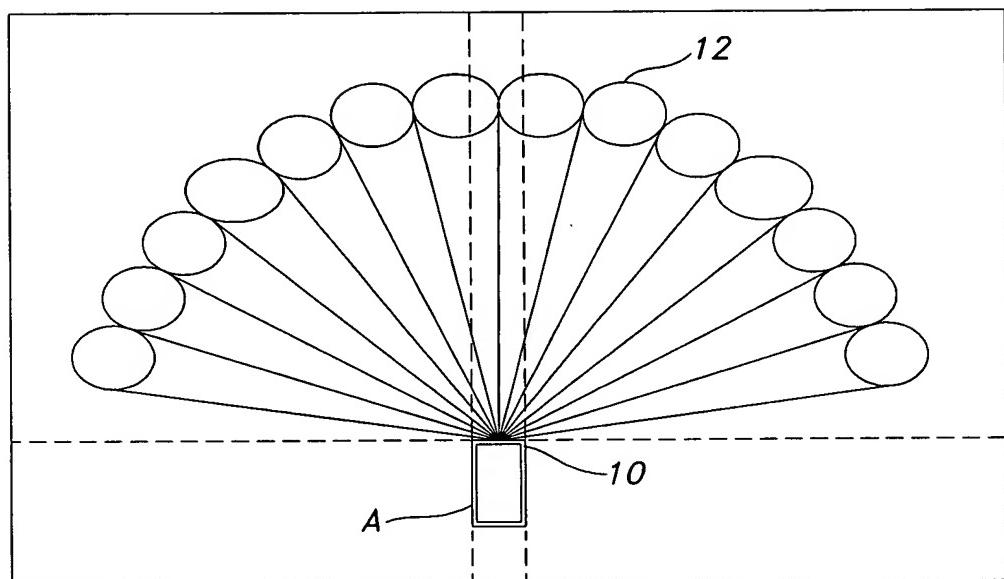


FIG. 1A

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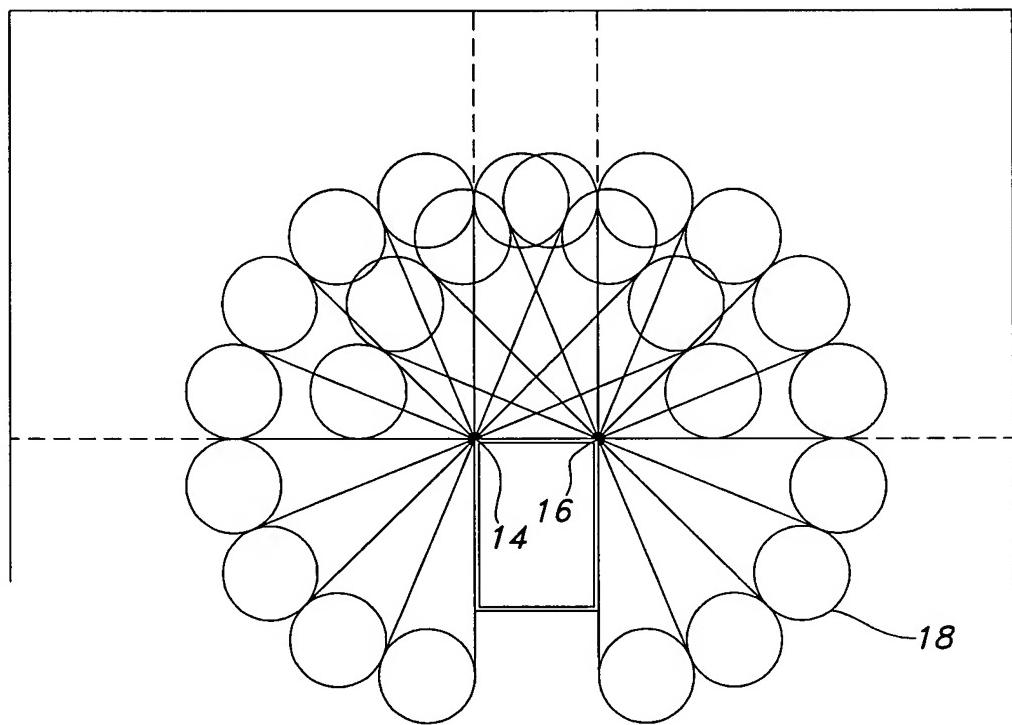


FIG. 1B

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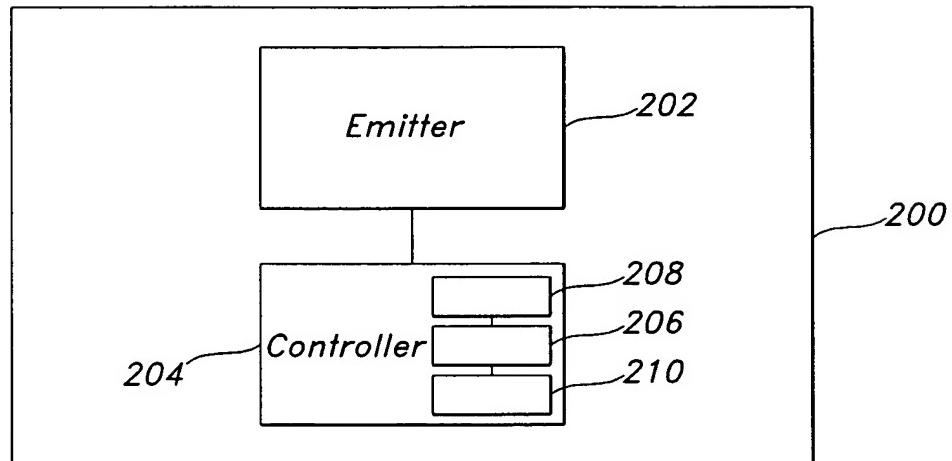
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FIG. 2A

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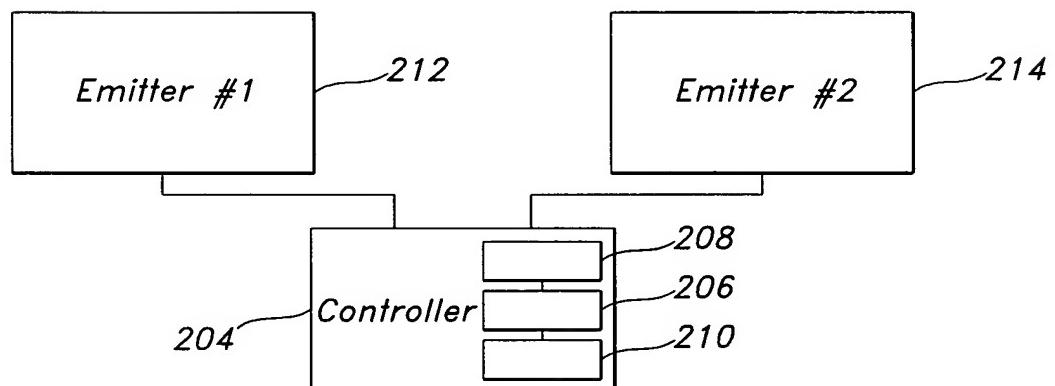
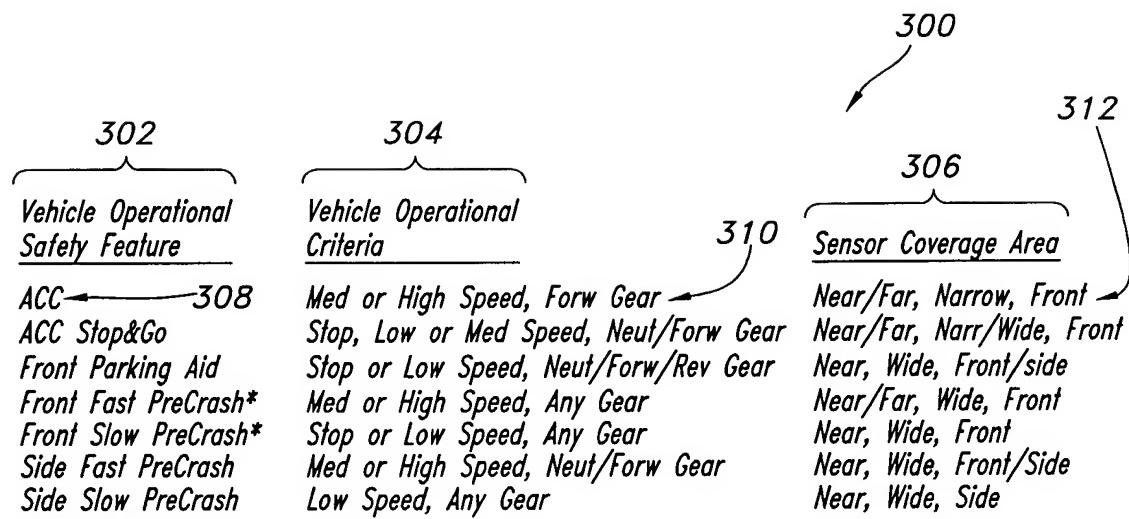


FIG. 2B

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\*Includes Frontal Collision Warning and Pedestrian Detection Features

FIG. 3

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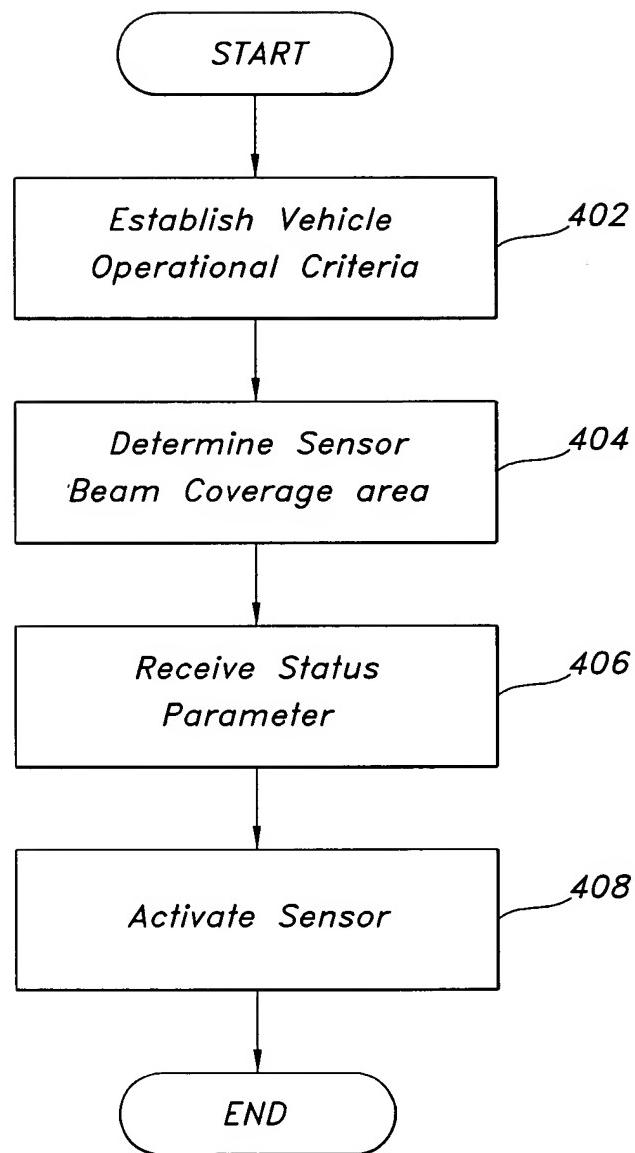


FIG. 4

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### Shared Sensor Modes

When Gear = Park

- Front PreCrash(Auto) + Side Slow PreCrash(Auto)

When Speed = Stopped, and Gear = Neutral or Forward

- Front PreCrash(Auto) + Side Slow PreCrash(Auto) + Front Parking Aid(Auto)
- Front PreCrash(Auto) + Side Slow PreCrash(Auto) + Front Parking Aid(Auto) + ACC Stop&Go (Comm)

When Speed = Stopped, and Gear = Reverse

- Front PreCrash(Auto) + Side Slow PreCrash(Auto) + Front Parking Aid(Auto)

When Speed = Low Speed, and Gear = Neutral or Forward

- Front PreCrash(Auto) + Side Slow PreCrash(Auto) + Front Parking Aid(Auto)
- Front PreCrash(Auto) + Side Slow PreCrash(Auto) + Front Parking Aid(Auto) + ACC Stop&Go (Comm)

When Speed = Low Speed, and Gear = Reverse

- Front PreCrash(Auto) + Side Slow PreCrash(Auto) + Front Parking Aid(Auto)

When Speed = Medium Speed

- Front PreCrash (Auto) + Side Fast PreCrash (Auto)
- Front PreCrash (Auto) + Side Fast PreCrash (Auto) + ACC (Comm)
- Front PreCrash (Auto) + Side Fast PreCrash (Auto) + ACC Stop&Go (Comm)
- Front PreCrash (Auto) + Side Fast PreCrash (Auto) + ACC (Comm) + ACC Stop&Go (Comm)

When Speed = High Speed

- Front PreCrash (Auto) + Side Fast PreCrash (Auto)
- Front PreCrash (Auto) + Side Fast PreCrash (Auto) + ACC (Comm)

Auto = Automatic ( Feature operates if criteria are met )

Comm = Commanded ( Feature operates if criteria are met and operator has commanded )